

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
PUBLIC NOTICE NO. 20211007 – IN0020176 – D
DATE OF NOTICE: OCTOBER 7, 2021
DATE RESPONSE DUE: NOVEMBER 8, 2021

The Office of Water Quality proposes the following NPDES DRAFT PERMIT:

MAJOR – MODIFICATION

MONTICELLO (city) WWTP, Permit No. IN0020176, WHITE COUNTY, 705 East Street, Monticello, IN. This modification is to recognize the relocation of the Monticello WWTP outfall. The relocated WWTP outfall has been given a new outfall number within this modification. Permit Manager: Dave Tennis, 317/234-9558, dtennis@idem.IN.gov. Posted online at <https://www.in.gov/idem/public-notices/>.

PROCEDURES TO FILE A RESPONSE

Draft can be viewed or copied (10¢ per page) at IDEM/OWQ NPDES PS, 100 North Senate Avenue, (Rm 1203) Indianapolis, IN, 46204 (east end elevators) from 9 – 4, Mon - Fri, (except state holidays). A copy of the Draft Permit is on file at the local County Health Department. Please tell others you think would be interested in this matter. For your rights & responsibilities see these sites: Public Notices: <https://www.in.gov/idem/public-notices/>; Citizen Guide: <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. Please tell others whom you think would be interested in this matter.

Response Comments: The proposed decision to issue a permit is tentative. Interested persons are invited to submit written comments on the Draft permit. All comments must be postmarked no later than the Response Date noted to be considered in the decision to issue a Final permit. Deliver or mail all requests or comments to the attention of the Permit Writer at the above address, (mail code 65-42 PS).

To Request a Public Hearing:

Any person may request a Public Hearing. A written request must be submitted to the above address on or before the Response Date noted. The written request shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the Hearing. IDEM will determine whether to hold a Public Hearing based on the comments and the rationale for the request. Public Notice of such a Hearing will be published in at least one newspaper in the geographical area of the discharge and sent to anyone submitting written comments and/or making such request and whose name is on the mailing list at least 30 days prior to the Hearing.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Bruno Pigott
Commissioner

October 7, 2021

VIA ELECTRONIC MAIL

The Honorable Cathy Gross, Mayor
City of Monticello
227 North Main Street
Monticello, Indiana 47960

Dear Mayor Gross:

Re: Draft Modification of NPDES Permit
No. IN0020176 for the Monticello
Wastewater Treatment Plant
White County

Your request for permit modification, submitted September 15, 2021, has been reviewed and processed in accordance with rules adopted under 327 IAC 5. Enclosed is the draft modification of NPDES Permit No. IN0020176 which applies to the discharge from the Monticello Wastewater Treatment Plant (WWTP). The enclosed Pages 1, 2 and 57 of 61 are intended to replace the corresponding pages in the facility's current permit.

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit document online at <https://www.in.gov/idem/public-notices/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. A 30-day comment period is available in order to solicit input from interested parties, including the general public.

Please review this document carefully and become familiar with the proposed terms and conditions. Comments concerning the draft permit should be submitted in accordance with the procedure outlined in the enclosed public notice form. If you have any questions concerning this modification, please contact Dave Tennis at 317/234-9558 or dtennis@idem.IN.gov.

Sincerely,

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

Enclosures

cc: Randy Lindley, Superintendent – City of Monticello
Brady Dryer, CEI

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AMENDED AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the "Clean Water Act") or (CWA), and IDEMs authority under IC 13-5, the Indiana Department of Environmental Management (IDEM) is issuing this permit to the

CITY OF MONTICELLO

hereinafter referred to as "the permittee." The permittee owns and/or operates the **City of Monticello Wastewater Treatment Plant**, a major wastewater treatment plant located at 705 East Street, Monticello, Indiana, White County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters named Lake Freeman in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in the permit. The permittee is also authorized to discharge from combined sewer overflow outfalls listed in Attachment A of this permit, to receiving waters consisting of Lake Freeman and the Tippecanoe River in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in this permit. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

The permit, as issued on June 20, 2019, is hereby amended as contained herein. The amended provisions shall become effective on _____. All terms and conditions of the permit not modified at this time remain in effect. Further, any existing condition or term affected by the modifications will remain in effect until the modified provisions become effective.

This permit and authorization to discharge, as amended, shall expire at midnight, November 30, 2024. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as are required by the Indiana Department of Environmental Management no later than 180 days prior to the date of expiration.

Issued on _____ for the Indiana Department of Environmental Management.

Jerry Dittmer, Chief
Permits Branch
Office of Water Quality

TREATMENT FACILITY DESCRIPTION

The permittee currently operates a Class III, 1.6 MGD facility consisting of influent flow metering, screening, grit removal, anaerobic treatment, Staged Aeration Reactor (SAR) treatment, anoxic Return Activated Sludge (RAS) thickening/conditioning, secondary clarification, cloth-media tertiary filtration, ultraviolet (UV) light disinfection, phosphorus removal, and effluent flow metering. Sludge handling includes aerobic digestion and dewatering. Final biosolids are land applied per Land Application Permit No. INLA000174.

The collection system is comprised of combined sanitary and storm sewers with six (6) Combined Sewer Overflow(s) location(s) and one internal bypass location. The CSO locations have been identified and permitted with provisions in Attachment A of the permit. The internal bypass location has been identified and is subject to the provisions in Part II.B.2.g of the permit. The mass limits for CBOD₅, TSS and ammonia-nitrogen have been calculated utilizing the peak design flow of 3.6 MGD. This is to facilitate the maximization of flow through the treatment facility in accordance with this Office's CSO policy.

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

The permittee is authorized to discharge from the outfall listed below in accordance with the terms and conditions of this permit. The permittee shall take samples and measurements at a location representative of each discharge to determine whether the effluent limitations have been met. Refer to Part I.B of this permit for additional monitoring and reporting requirements.

- Beginning on the effective date of this permit, the permittee is authorized to discharge from Outfall 008, which is located at Latitude: 40° 43' 55" N, Longitude: 86° 45' 20" W. The permittee shall take samples and measurements to meet the effluent limitations and monitoring requirements at a location representative of the wastewater treatment plant effluent before it combines with discharges from CSO Outfall 108 and prior to being discharged via Outfall 008. The discharge is subject to the following requirements:

TABLE 1

Parameter	Quantity or Loading			Quality or Concentration			Monitoring Requirements	
	Monthly Average	Weekly Average	Units	Monthly Average	Weekly Average	Units	Measurement Frequency	Sample Type
Flow [1]	Report	----	MGD	----	----	----	5 X Weekly	24-Hr. Total
CBOD ₅	300	451	lbs/day	10	15	mg/l	5 X Weekly	24-Hr. Comp.
TSS	361	541	lbs/day	12	18	mg/l	5 X Weekly	24-Hr. Comp.
Ammonia-nitrogen								
Summer [2]	33.0	48.1	lbs/day	1.1	1.6	mg/l	5 X Weekly	24-Hr. Comp.
Winter [3]	48.1	72.1	lbs/day	1.6	2.4	mg/l	5 X Weekly	24-Hr. Comp.
Phosphorus	Report	----	lbs/day	1.0	----	mg/l	5 X Weekly	24-Hr. Comp.
Nitrogen, Total (as N) [4]	Report	----	lbs/day	Report	----	mg/l	1 X Monthly	24-Hr. Comp.

ATTACHMENT A

Precipitation-Related Combined Sewer Overflow Discharge Authorization Requirements

I. Discharge Authorization

- A. Combined Sewer Overflows are point sources subject to both technology-based and water quality-based requirements of the Clean Water Act and state law. The permittee is authorized to have wet weather discharges from outfall(s) listed below subject to the requirements and provisions of this permit, including Attachment A.

Outfall	Location	Receiving Water
001	Beach Drive and Blue Water Street 40° 45' 14" N 86° 45' 18" W	Tippecanoe River
002	Bryan Mfg. Lift Station near Spencer Street 40° 44' 58" N 86° 45' 31" W	Tippecanoe River
003	Jefferson Street and Bluff Street 40° 44' 33" N 86° 45' 34" W	Tippecanoe River
004	Market Street and Bluff Street 40° 44' 29" N 86° 45' 37" W	Tippecanoe River
108	WWTP Headworks; Shares WWTP Effluent Pipe (008) 40° 43' 55" N 86° 45' 20" W	Lake Freeman
007	Bluff Street and Washington Street 40° 44' 45" N 86° 45' 30" W	Tippecanoe River

Monitoring for the purpose of reporting on the CSO Monthly Report of Operation (State Form 50546 (R4/9-15)) shall be conducted at a location representative of untreated CSO discharges. Monitoring from a CSO regulator structure contributing flow to the CSO outfall is acceptable provided flows at this location are representative and comprised of untreated CSO flows ultimately discharged through the CSO outfall. Monitoring at the CSO outfall is considered representative except in those instances where non-CSO flows (treated effluents, separate stormwater, etc.) are also discharged through a common outfall. All non-CSO flows shall be excluded from reporting on the CSO Monthly Report of Operation.



**National Pollutant Discharge Elimination System
Fact Sheet for the
Monticello Wastewater Treatment Plant
Draft September 2021
Final TBD**

Indiana Department of Environmental Management

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

Permittee:	City of Monticello The Honorable Cathy Gross, Mayor 227 North Main Street Monticello, Indiana, 47960 mayor@monticelloin.gov , (574)/583-9889
Existing Permit Information:	Permit Number: IN0020176 Expiration Date: November 30, 2024
Facility Contact:	Robert Lindley, Superintendent/Certified Operator wastewater@monticelloin.gov , (574)/583-7847
Facility Location:	705 East Street Monticello, Indiana White County
Receiving Stream:	Lake Freeman and the Tippecanoe River
GLI/Non-GLI:	Non-GLI
Proposed Permit Action:	Modification
Date Application Received:	September 15, 2021
Facility Category	NPDES Major
Permit Writer:	Dave Tennis Environmental Manager; dtennis@idem.in.gov , (317)/234-9558

NPDES Permit No. IN0020176

Given that the proposed relocated WWTP outfall is a significant distance from the current outfall location, the latitude/longitude will change in this modification. Therefore, since the latitude/longitude description will change IDEM must give the WWTP a new outfall number. The WWTP outfall number will change from 005 to 008. Given that the WWTP outfall will be renumbered, CSO 105 within the current permit (this flow is recombined with the WWTP outfall) must be renumbered to mirror the new WWTP number. The number of this CSO outfall will change from 105 to 108.

The following changes have been made for the modification of the NPDES permit:

Page 1 of 61 This page has been modified to reflect the modification effective date for the permit.

Page 2 of 61 This page has been modified to reflect the new WWTP outfall number 008 and new latitude/longitude description in Part I.A.1.

Page 57 of 61 This page has been modified to reflect the new outfall numbering for CSO 108 In Part III.

The expiration date of the permit has not changed. The permit, as modified, will expire at midnight on November 30, 2024